Sidelit LED bars

VSL-V4 AM

*Vivalyte's sidelit solutions are suitable for **both single sided and double sided** lightboxes. The unique lens in combination with **high performance** LEDs maximize the visual impact of the graphics.*

24V

General specifications

Input voltage	24 VDC
Current	Current regulated
Efficacy	127 lm/W max
CRI	>70
IP class	IP20
Lifetime	30 000H L70
LED type	High power 3535
Certificates	CE/RoHS/UL

Applications

- Single and double sided lightboxes
- Interior walls an ceilings
- Retail and exhibition displays
- Banners

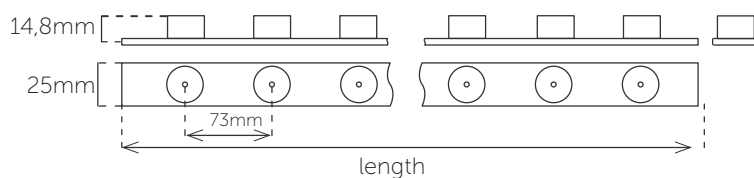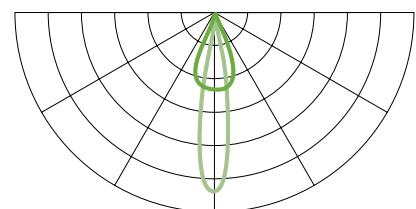## Key features

Indoor use

5 years warranty

Dimmable

Easy connection and installation
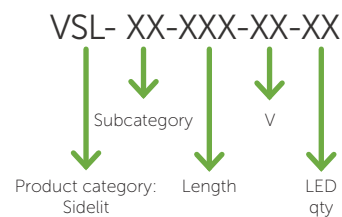
Dimensions

14,8mm

25mm

73mm

length

Light distribution graph

Beam angle: **7*25°**
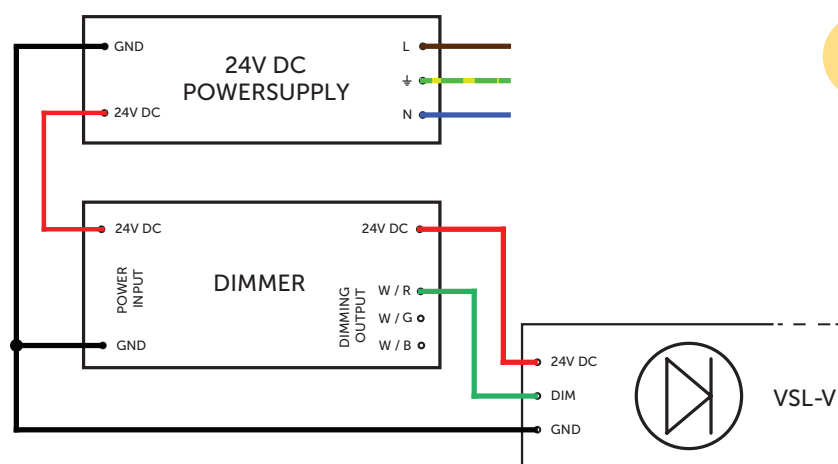
Safety & operation instructions

- Requires proper installation by qualified people
- All connections must be made while disconnected from the main power
- Non-water-resistant product for indoor installation environment only
- Operating temperature range: -20°C to 60°C
- Storage temperature range: -20°C to 70°C
- LED bars can be fixed with double-sided tape or screws, clean surface required
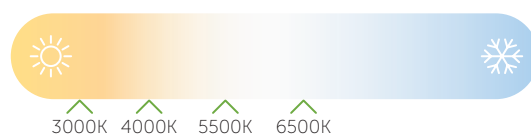- 24V DC input: safe, low voltage loss & longer run

VSL- XX-XXX-XX-XX

Subcategory   V

Product category: Length   LED
Sidelit   qty

Specifications

Article name	Length	LED (pcs)	Input voltage	Power	Light output	Max. in serial connection	Efficacy
VSL-V4-420-24-06 AM	412 mm	6	24V (DC)	13W	1650 lm	5	127 lm/W
VSL-V4-340-24-05 AM	340 mm	5	24V (DC)	11W	1400 lm	6	125 lm/W
VSL-V4-200-24-03 AM	193 mm	3	24V (DC)	7W	830 lm	8	118 lm/W

Dimming diagram

```
GND                    L
        24V DC
        POWERSUPPLY    ⏚
24V DC                 N

24V DC           24V DC
POWER
INPUT   DIMMER   DIMMING  W/R
                 OUTPUT   W/G
GND                       W/B
                                  24V DC
                                  DIM      VSL-V
                                  GND
```

Available color temperature
Other colour options availabe on request

3000K   4000K   5500K   6500K

CE   UL   RoHS

vivalyte
LED makes the difference

October 20520
The information and data given are typical for the equipment described.
However, any individual item is subject to change without prior notification